

Form PTO-1449
(Rev. 8-83)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

MAR 20 2003

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

ATTORNEY DOCKET NO.

10952US05

SERIAL NO.

10/083,902

APPLICANT:

Tim Chase

FILING DATE

February 26, 2002

GROUP ART UNIT:

2644

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	3,626,295	12-07-71	Sabrui			
	A2	3,898,376	08-05-75	Nabeyama et al.			
	A3	4,130,730	12-19-78	Ostrowski			
	A4	4,346,262	08-24-82	Willems et al.			
	A5	4,494,238	01-15-85	Groth			
	A6	4,544,950	10-01-85	Tu			
	A7	4,624,012	11-18-86	Lin et al.			
	A8	4,641,343	02-03-87	Holland et al.			
	A9	4,720,873	01-19-88	Goodman et al.			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	B1	AU 744624	10-19-00	Australia				
	B2	CA 2,199,360	06-26-01	Canada				
	B3	DE 33 13 841 A1	10-18-84	Germany				
	B4	DE 34 40 613 C1	04-10-86	Germany				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C1	"Draft AES recommended practice for professional audio - subjective evaluation of loudspeakers," Draft AES20-xxxx, <u>Standards and Information Documents</u>
C2	"Asymmetric Internet Access over Satellite-Terrestrial Networks," V. Arora, N. Suphasindhu, J.S. Baras, D. Dillon, <u>Center for Satellite and Hybrid Communication Networks</u> .
C3	"Precision Telephone Product Tester at bottom left, p. 297, located in Group 2900 library, B. A. Pargh Company, Inc. catalog

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MAR 20 2003 INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT: Tim Chasse					
		FILING DATE February 26, 2002		GROUP ART UNIT: 2644			
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A10	4,725,886	02-16-88	Galumbeck et al.			
	A11	4,731,783	03-15-88	Fontanes			
	A12	4,763,321	08-09-88	Calvignac et al.			
	A13	4,821,260	04-11-89	Klank et al.			
	A14	4,831,624	05-16-89	McLaughlin et al.			
	A15	4,907,277	03-06-90	Callens et al.			
	A16	4,916,539	04-10-90	Galumbeck et al.			
	A17	4,972,484	11-20-90	Thelle et al.			
	A18	5,111,292	05-05-92	Kuriacose et al.			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	B5	DE 36 38 922 A1	05-26-88	Germany				
	B6	DE 36 45 150 C2	05-26-88	Germany				
	B7	DE 42 37 366 A1	05-11-94	Germany				
	B8	EP 0 139 803	05-08-85	Europe				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C4	"A Systems Approach to Non-Transcoded Audio Delivery, A Step Toward Digital Compatibility," Richard J. Becvar, Annual Proceeding of the National Association of Broadcasting, March 20, 1994.
C5	"ISO-MPEG-1 Audio: A Generic Standard for Coding of High-Quality Digital Audio," Brandenburg et al., J. Audio Eng. Soc., Vol. 42, No. 10, Oct. 1994, pp. 780-792.
C6	CDQ1000 Reference Manual, Revision 3.3, May, 1994, CCS Audio Products
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	A19	5,132,992	07-21-92	Yurt et al.					
	A20	5,144,431	09-01-92	Citta et al.					
	A21	5,151,998	09-29-92	Capps					
	A22	5,161,210	11-03-92	Druyvesteyn et al.					
	A23	5,214,708	05-25-93	McEachern					
	A23	5,239,540	08-24-93	Rovira et al.					
	A25	5,253,275	10-12-93	Yurt et al.					
	A26	5,282,028	01-25-94	Johnson et al.					
	A27	5,282,202	01-25-94	Bernstein et al.					

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	B9	EP 0 174 636	03-19-86	Europe				
	B10	EP 0 271 805	06-22-88	Europe				
	B11	EP 0 343 792 A2	11-29-89	Europe				
	B12	EP 0 372 601 A1	06-13-90	Europe				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C7	CDQ2000 Reference Manual, Rev. 6.92-2, July 27, 1994, <u>CCS Audio Products</u>
C8	CDQ2001 Reference Manual, Revision 2.2-3, August 1994, <u>Muscam USA</u>
C9	"SpectraCast DR1000 Integrated Receiver Decoder," Crown Satellite, March, 1998
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	A28	5,287,351	02-15-94	Wall, Jr. et al.			
	A29	5,301,363	04-15-94	Hinderks			
	A30	5,305,440	04-19-94	Morgan et al.			
	A31	5,319,707	06-07-94	Wasilewski et al.			
	A32	5,325,423	06-28-94	Lewis			
	A33	5,333,155	07-26-94	Dambacher			
	A34	5,341,457	08-23-94	Hall, II et al.			
	A35	5,349,699	09-20-94	Erben et al.			
	A36	5,375,068	12-20-94	Palmer et al.			

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							YES	NO
	B13	EP 0 510 247 A2	08-02-91	Europe				
	B14	EP 0 510 247 A3	08-02-91	Europe				
	B15	JP 5227164	09-03-93	Japan				
	B16	Kokai 1-188043	07-27-89	Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C10	*120/140 Mbit/s Portable HDTV Codec and its Transmission Performance in a Field Trial via INTELSAT Satellite,* Shuichi Matsumoto and Hitomi Murakami, 8376 Signal Processing Image Communication, Elsevier Science Publishers, vol. 4, Nos. 4/5, August 1, 1992, pp. 359-377, xp000293754, Amsterdam, NE
C11	*The Internet Multicast from ITS: How it was Done and Implications for the Future,* Luis F. M. de Moraes and Stephen B. Weinstein, IEEE Communications Magazine, January, 1995
C12	*The Motion Pictures Experts Group Digital Compression Standard and its Role in Satellite Systems,* Frank Laczko, Proceedings of 1993 IEEE National Telecommunications Conference, June 16-17, 1993, pp. 117-119, xp002163561, Atlanta, GA, USA
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	A37	5,381,412	01-10-95	Otani			
	A38	5,388,182	02-07-95	Benedetto et al.			
	A39	5,389,965	02-14-95	Kuzma A.J.			
	A40	5,392,066	02-21-95	Fisher et al.			
	A41	5,392,353	02-21-95	Morales			
	A42	5,394,561	02-28-95	Freeburg			
	A43	5,396,497	03-07-95	Veltman			
	A44	5,403,639	04-04-95	Belsan et al.			
	A45	5,404,567	04-04-95	DePietro et al.			

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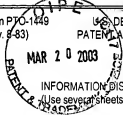
FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	B17	Kokai 1-309489	12-13-89	Japan				
	B18	Kokai 3-278730	12-10-91	Japan				
	B19	Kokai 4-134995	05-08-92	Japan				
	B20	Kokai 5-103233	04-23-93	Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C13	"MPEG: A Video Compression Standard for Multimedia Applications," Didier Le Gall, Communications of the Association for Computing Machinery, vol. 34, no. 4, April 1, 1991, pp. 46-58, xp000228788, NY, USA
C14	"Principles of Digital Audio," Ken C. Pohlmann, McGraw-Hill Video/Audio Professional, 4th edition, pp. 482-483.
C15	"Infinity Boards the MUSICAM Express," Radio Ink, p. 10, May 8-21, 1995
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Form PTO-1249 (Rev. 8-83)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTORNEY DOCKET NO. 10952US05		SERIAL NO. 10/083,902	
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U.S. PATENT DOCUMENTS									
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	A46	5,406,558	04-11-95	Rovira et al.					
	A47	5,414,773	05-09-95	Handelman					
	A48	5,432,907	07-11-95	Picazo, Jr., et al.					
	A49	5,440,336	08-08-95	Buhro et al.					
	A50	5,455,570	10-03-95	Cook et al.					
	A51	5,461,619	10-24-95	Citta et al.					
	A52	5,463,424	10-31-95	Dressler					
	A53	5,479,447	12-26-95	Chow et al.					
	A54	5,490,136	02-06-96	Sereno et al.					

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	B21	Kokai 5-290442	11-05-93	Japan				
	B22	Kokai 6-133220	05-13-94	Japan				
	B23	Kokai 6-141005	05-20-94	Japan				
	B24	Kokai 6-276169	09-30-93	Japan				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

C16	"Digital Audio Dictionary," Howard W. Sarns, <u>Prompt Publications</u>
C17	"Introduction to Data Compression," Khalid Sayood, 1996
C18	"MCPC VSAT's for Rural Network," M. L. Sharma, <u>Digital Satellite Communications, 1995, 10th International Conference, pp. 484-490.</u>
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A55	5,490,233	02-06-96	Kovacevic			
	A56	5,493,339	02-20-96	Birch et al.			
	A57	5,493,647	02-20-96	Miyasaka et al.			
	A58	5,495,554	02-27-96	Edwards et al.			
	A59	5,508,949	04-16-96	Konstantinides			
	A60	5,515,107	05-07-96	Chiang et al.			
	A61	5,528,725	06-18-96	Hui			
	A62	5,530,655	06-25-96	Lokhoff et al.			
	A63	5,534,913	07-09-96	Majeti et al.			

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							YES	NO
	B25	Kokai 63-128829	06-01-88	Japan				
	B26	Kokai 63-240228	10-05-88	Japan				
	B27	Kokai 7-153243	06-16-95	Japan				
	B28	Kokai 7-154347	11-29-93	Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C19	Advertisement from ET/D of May 1978, Model 452, Simpson Electric Co.
C20	"Digital Video and Audio Compression," Stephen J. Solari
C21	"AT&T, Starburst Offer Reliable, Satellite-Based Multicasting," <u>StarBurst Communications Press Release</u> , April 2, 1996
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A64	5,535,300	07-09-96	Hall II et al.			
	A65	5,550,863	08-27-96	Yurt et al.			
	A66	5,557,334	09-17-96	Legate			
	A67	5,557,724	09-17-96	Sampat et al.			
	A68	5,559,549	09-24-96	Hendricks et al.			
	A69	5,566,209	10-15-96	Forssen et al.			
	A70	5,561,653	12-03-96	Todd			
	A71	5,583,962	12-10-96	Davis et al.			
	A72	5,586,121	12-17-96	Moura et al.			

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							YES	NO
	B29	WO 89/09965	10-19-89	WIPO				
	B30	WO 92/10040	06-11-92	WIPO				
	B31	WO 92/12599	07-23-92	WIPO				
	B32	WO 92/17948	10-15-92	WIPO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C22	"Comet PC-to-PC File Transfer Application Software," <i>Starguide Digital Networks, Inc.</i> publication 1996 (2 pages)
C23	"HSS High Speed ISA Bus PC Interface Board," <i>Starguide Digital Networks, Inc.</i> publication 1996 (2 pages)
C24	"MPEG 2 Digital Video Decoder Module," <i>Starguide Digital Networks, Inc.</i> publication 1996 (2 pages)
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	A73	5,588,024	12-24-96	Takano			
	A74	5,590,108	12-31-96	Mitsuno et al.			
	A75	5,594,490	01-14-97	Dawson et al.			
	A76	5,606,668	02-25-97	Shwed			
	A77	5,608,446	03-04-97	Carr et al.			
	A78	5,633,981	05-27-97	Davis			
	A79	5,659,615	08-19-97	Dillon			
	A80	5,659,877	08-19-97	Enomoto et al.			
	A81	5,675,575	10-07-97	Wall, Jr. et al.			

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							YES	NO
	B33	WO 93/02412	02-04-93	WIPO				
	B34	WO 93/09631	05-13-93	WIPO				
	B35	WO 95/23493	08-31-95	WIPO				
	B36	WO 96/08095	03-14-96	WIPO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	C25	"MUSICAM MPEG Layer II Digital Audio Decoder Module," <u>Starguide Digital Networks, Inc.</u> , publication 1996 (2 pages)
	C26	"RS-422, V.35, RS-232C Clear Channel Synchronous Data Interface Module," <u>Starguide Digital Networks, Inc.</u> , publication 1996 (2 pages)
	C27	"Specification for Satellite Data Broadcasting System Software v. 1.0," <u>Starguide Digital Networks, Inc.</u> , publication 10/31/95 (7 pages)
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	A82	5,694,334	12-02-97	Donahue et al.			
	A83	5,694,490	12-02-97	Howell et al.			
	A84	5,694,546	12-02-97	Reisman			
	A85	5,699,411	12-16-97	Becker et al.			
	A86	5,706,335	01-06-98	Hinderks			
	A87	5,727,002	03-10-98	Miller et al.			
	A88	5,732,078	03-24-98	Arango			
	A89	5,732,216	03-24-98	Logan et al.			
	A90	5,737,739	04-07-98	Shirley et al.			

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	B37	WO 96/32710	10-17-96	WIPO				
	B38	WO 96/32805	10-17-96	WIPO				
	B39	WO 97/07606	02-27-97	WIPO				
	B40	WO 97/09801	03-13-97	WIPO				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

C28	"Starguide II Digital Multimedia Satellite Receiver," <i>Starguide Digital Networks, Inc.</i> publication (2 pages)
C29	"Starguide MX3 Digital Multimedia Multiplexer," <i>Starguide Digital Networks, Inc.</i> publication (2 pages)
C30	"Starguide MX3 Digital Multimedia Satellite Hub," <i>Starguide Digital Networks, Inc.</i> publication (2 pages)
C31	"Virtual Bandwidth Network Management System (VBNMS) Software," <i>Starguide Digital Networks, Inc.</i> publication (2 pages)
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	A91	5,751,356	05-12-98	Suzuki et al.			
	A92	5,778,187	07-07-98	Monteiro et al.			
	A93	5,778,372	07-07-98	Cordell et al.			
	A94	5,781,909	02-14-98	Logan et al.			
	A95	5,809,145	09-15-98	Slik et al.			
	A96	5,818,441	10-06-98	Throckmorton et al.			
	A97	5,818,845	10-06-98	Moura et al.			
	A98	5,828,655	10-27-98	Moura et al.			
	A99	5,828,839	10-27-98	Moncreiff			

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							YES	NO
	B41	WO 97/48051	12-18-97	WIPO				
	B42	WO 98/15887	04-16-98	WIPO				
	B43	WO 98/20724 A2	05-22-98	WIPO				
	B44	WO 00/25482	05-04-00	WIPO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C32	"Virtual Bandwidth Network Management System, Users Guide," <u>StarGuide Digital Networks, Inc.</u> publication 1996, pp. 1-83
C33	"Installation and Operation of the DaX," <u>StarGuide Digital Networks, Inc.</u> publication 04/25/95, pp. 1-16
C34	"StarGuide II Satellite Receiver User's Manual," <u>StarGuide Digital Networks, Inc.</u> publication, Rev. B 6/96, pp. 1-56
C35	"RS-232 Asynchronous Services Statistical Demux Interface Module," <u>StarGuide Digital Networks, Inc.</u> publication 1996

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Form PTO-1449 (Rev. 8-83) MAR 20 2003 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		ATTORNEY DOCKET NO. 10952US05		SERIAL NO. 10/083,902			
APPLICANT: Tim Chase							
FILING DATE February 26, 2002				GROUP ART UNIT: 2644			
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A100	5,835,726	11-10-98	Shwed et al.			
	A101	5,838,906	11-17-98	Doyle et al.			
	A102	5,841,979	11-24-98	Schulhof et al.			
	A103	5,848,386	12-08-98	Motoyama			
	A104	5,852,721	12-22-98	Dillon et al.			
	A105	5,862,325	01-19-99	Reed et al.			
	A106	5,881,131	03-09-99	Farns et al.			
	A107	5,893,091	04-06-99	Hunt et al.			
	A108	5,894,554	04-13-99	Lowery et al.			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	B45	WO 02/069073 A2	09-06-02	WIPO				
	B							
	B							
	B							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C36	Conway Phone-a-lyzer II, p. 96, <u>Telephony's Buyer's Guide 1990/91</u>
C37	"Telos Zephyr Digital Network Audio Transceiver User's Manual," (selected portions), Manual Version: Non-ISDN 1.0, April 94
C38	Clearlink IP Router Data Sheet, Tridom, released 1/26/97 printed from web page 02/05/03
C39	"VSAT Network Components," Tridom, released 1/26/97 printed from web page 02/05/03
EXAMINER	DATE CONSIDERED
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Form 100-1449 (Rev. 8-83) MAR 20 2003 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		ATTORNEY DOCKET NO. 10952US05	SERIAL NO. 10/083,902				
		APPLICANT: Tim Chase					
		FILING DATE February 26, 2002	GROUP ART UNIT: 2644				
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A109	5,987,480	11-16-99	Donohue et al.			
	A110	5,991,292	11-23-99	Focsaneanu			
	A111	5,991,306	11-23-99	Burns et al.			
	A112	5,991,596	11-23-99	Cunningham et al.			
	A113	5,995,726	11-30-99	Dillon			
	A114	6,002,720	12-14-99	Yurt et al.			
	A115	6,006,173	12-21-99	Wiese et al.			
	A116	6,018,764	01-25-00	Field et al.			
	A117	6,021,307	02-01-00	Chan			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	B							
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	C40	Clearlink System 100 Data Sheet, Tridom, released 1/26/97 printed from web page 02/05/03
	C41	"Bandwidth On Demand Satellite Network Table Definitions," StarGuide Digital, version 2.0, August 29, 1996, pp. 1-8, <u>Virtex Communications, LLC</u>
	C42	"StarGuide Multiplexer User's Manual," Version 6.01, October 5, 1996, pp. 1-26, <u>Virtex Communications, LLC</u>
	C43	"Symphony Integrated Satellite Receiver Software High Level Design," Version 1.0, April 28, 1995, pp. 1-24, <u>Virtex Communications, LLC</u>
EXAMINER		DATE CONSIDERED
*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

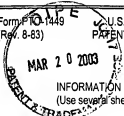
Form PTO-1449 (Rev. 8-83) MAR 20 2003 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NO. 10952US05		SERIAL NO. 10/083,902			
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A118	6,023,345	02-08-00	Bloomfield			
	A119	6,034,689	03-07-00	White et al.			
	A120	6,038,594	03-14-00	Puente et al.			
	A121	6,041,295	03-21-00	Hinderks			
	A122	6,041,359	03-21-00	Birdwell			
	A123	6,049,551	04-11-00	Hinderks et al.			
	A124	6,055,244	04-25-00	Wall, Jr. et al.			
	A125	6,078,961	06-20-00	Mourad et al.			
	A126	6,085,235	07-04-00	Clarke, Jr. et al.			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	B							
	B							
	B							
	B							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C44	"Symphony Integrated Satellite Receiver Product Specification," Version 1.1, May 5, 1995, pp. 1-11, <u>Virtex Communications, LLC</u>
C45	StarGuide II Tracking brochure, 1995, <u>Virtex Communications, L.L.C.</u>
C46	"MUSICAM EXPRESS Brochure, 1995, Virtual Express Communications, L.L.C.
EXAMINER	
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		INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)						APPLICANT: Tim Chase	
								FILING DATE February 26, 2002	
U.S. PATENT DOCUMENTS									
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	A127	6,094,427	07-25-00	Yi					
	A128	6,094,671	07-25-00	Chase et al.					
	A129	6,101,180	08-08-00	Donahue et al.					
	A130	6,115,750	09-05-00	Dillon et al.					
	A131	6,128,374	10-03-00	Hinderks					
	A132	6,144,702	11-07-00	Yurt et al.					
	A133	6,160,797	12-12-00	Robert III et al.					
	A134	6,188,689	02-13-02	Katsube et al.					
	A135	6,205,473	03-20-01	Thomasson et al.					

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	B							
	B							
	B							
	B							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	C47	"Compression in Video and Audio," John Watkinson, 1995
	C48	Webpage printouts, IDR V1000 Specification, WavePhone Networks, 12/10/97
	C49	"WavePhone and SkyCache to Renovate Internet Backbone," webpage printout, WavePhone Networks, 03/11/98
EXAMINER		DATE CONSIDERED
*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

Form PTO-7449 (Rev. 8-83) MAR 20 2003 PATENT & TRADEMARK OFFICE		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NO. 10952US05		SERIAL NO. 10/083,902	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT: Tim Chase					
		FILING DATE February 26, 2002		GROUP ART UNIT: 2644			
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A136	6,212,201	04-03-01	Hinderks et al.			
	A137	6,310,893	10-30-01	Yuan et al.			
	A138	6,351,727	02-26-02	Wiese et al.			
	A139	6,351,728	02-26-02	Wiese et al.			
	A140	6,359,882	03-19-02	Robles et al.			
	A141	6,373,927	04-16-02	Hinderks			
	A142	6,411,607	06-25-02	Robert III et al.			
	A143	6,411,616	06-25-02	Donahue et al.			
	A144	6,490,551	12-03-02	Wiese et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	B							
	B							
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C50	"Digital Video: The iPump," <u>Wegener Communications</u> , web page printed 02/05/03
C51	"Digital Video: The UNITY 5000," <u>Wegener Communications</u> , web page printed 02/05/03
C52	"Digital Video: UNITY Option Cards," <u>Wegener Communications</u> , 1999, web page printed 02/14/03
EXAMINER	DATE CONSIDERED
*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Form PTO-1429 (Rev. 8-83) MAR 20 2003 PATENT & TRADEMARK OFFICE		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NO. 10952US05		SERIAL NO. 10/083.902	
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APPLICANT: Tim Chase						FILING DATE February 26, 2002	
						GROUP ART UNIT: 2644	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A145	Des. 264,691	06-01-82	Volkland et al.			
	A146	Des. 267,249	12-14-82	Fukushima et al.			
	A147	Des. 277,569	02-12-85	Georgopoulos			
	A148	Des. 261,974	12-31-85	Suzuki et al.			
	A149	Des. 289,616	05-05-87	Imazeki			
	A150	Des. 291,443	08-18-87	Pedinielli et al.			
	A151	Des. 349,503	08-09-94	Roy			
	A152	Des. 350,544	09-13-94	Sakuta et al.			
	A153	Des. 373,767	09-17-96	Hinderks			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	B							
	B							
	B							
	B							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	C53	"Digital Video: The UNITY 401," <u>Wegener Communications</u> , 1999, web page printed 02/14/03
	C54	"Modeling and Performance Analysis of File Transfer in a Satellite Wide Area Network," Oliver W. W. Yang et al., <u>IEEE Journal on Selected Areas in Communications</u> , vol. 10, No. 2, February, 1992
	C55	"Psychoacoustics Facts and Models," E. Zwicker and H. Fastl, 1990
EXAMINER	DATE CONSIDERED	
*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 608; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

Form PTO-1449 (Rev. 8-93) MAR 20 2003 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NO. 10952US05		SERIAL NO. 10/083,902			
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APPLICANT: Tim Chase							
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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A154	Re. 32,124	04-22-86	Atal			
	A155	2001/0000457	04-26-01	Hinderks et al.			
	A156	2001/0038686	11-08-01	Hinderks			
	A157	2002/0082827	06-27-02	Wiese			
	A158	2002/0105955	08-08-02	Roberts, III et al.			
	A159	2002/0177914	11-28-02	Chase			
	A160	2002/0194364	12-19-02	Chase et al.			
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	B							
	B							
	B							
	B							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	C56	"What is DaX?," Virtex Communications, L.L.C., 1994
	C57	"The Very Least You Need to Know to Operate a DaX" brochure, MUSICAM EXPRESS, L.L.C., July, 1996
	C	
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